

FEB 22 2005

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b> Applicant(s): Fengyan Zhang, Wei-Wei Zhuang, and Sheng Teng Hsu			Docket No. SLA0642		
Serial No 10/784,669	Filing Date February 23, 2004	Examiner	Group Art Unit 2812		
Invention: Buffer Layers to Enhance the C-Axis Growth of Bi4Ti3O12 Thin Film on High Temperature Iridium Composite Electrode					
<b>TO THE COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) _____					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

☒ No additional fee is required for amendment.

\_\_\_\_\_ Please charge Deposit Account No. 19-1457 in the amount of \$0.00.

\_\_\_\_\_ A duplicate copy of this sheet is enclosed.

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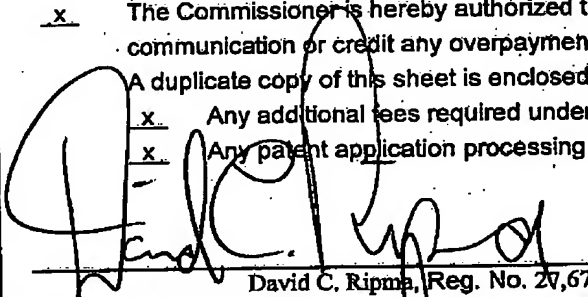
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1457.

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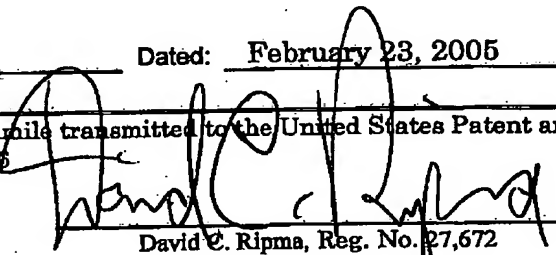
☒ Any additional fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17.

Dated: February 23, 2005

  
 David C. Ripma, Reg. No. 27,672

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office under 37 C.F.R. §1.8 at Fax No. (703) 872-9306 on February 23, 2005.

  
 David C. Ripma, Reg. No. 27,672

**Note:** Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. The papers submitted include:

<input checked="" type="checkbox"/> This Amendment Transmittal Letter (Include Duplicate)	2 page(s)
<input checked="" type="checkbox"/> Response under 37 CFR § 1.111	6 page(s)
_____ Attachments	0 page(s)
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Total pages, including this Transmittal: 8

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/784,669  
Applicant: Fengyan Zhang *et al.*  
Filed: February 23, 2004  
Group #: 2818  
Examiner: David Nhu

Confirmation Number: 2291

Docket No: SLA.0642  
Customer No: 27518  
For: Buffer Layers to Enhance the C-axis growth of  $\text{Bi}_4\text{Ti}_3\text{O}_{12}$  Thin Film on a High Temperature Iridium Composite Electrode

MS AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111**  
**Introductory Comments**

In response to the Office Action dated January 5, 2005, please amend the above-identified Application as follows:

**Amendment to the Specification** None

**Amendment to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendment to the Drawings** None

**Remarks/Arguments** begin on page 6 of this paper.

**An Appendix** is not included.

Page 1 Response to Office Action under 37 C.F.R. § 1.111 for Serial No. 10/784,669

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